



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
445 12th STREET S.W.  
WASHINGTON D.C. 20554

News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
TTY (202) 418-2555

DA No. 12-1520

Report No. SAT-00900

Friday September 21, 2012

## Policy Branch Information

### Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

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<b>SAT-LOA-20120322-00058</b>	E S2862	Skybox Imaging, Inc.	
Launch and Operating Authority			
Grant of Authority			Effective Date: 09/20/2012

**Nature of Service:** Earth Exploration Satellite Service

On September 20, 2012, the Satellite Division granted, with conditions, authority to Skybox Imaging, Inc. to construct, launch and operate a non-geostationary-orbit satellite system consisting of two Earth Exploration Satellite Service space stations, Skybox-1 and Skybox-2. Skybox-1 and Skybox-2 are authorized to transmit telemetry signals and remote-sensing data in the 8025-8400 MHz frequency band (space-to-Earth) from high-inclination circular orbits with altitudes from 450 to 637 kilometers, depending on the launch vehicle utilized, and with inclination ranging between 85 and 100 degrees. Skybox-1 and Skybox-2 are also authorized to receive command signals on center frequencies of 2081 MHz and 2083 MHz.

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<b>SAT-LOI-20110809-00150</b>	E S2836	Inmarsat Hawaii Inc.	
Letter of Intent			
Withdrawn			Effective Date: 09/14/2012

**Nature of Service:** Fixed Satellite Service

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<b>SAT-LOI-20110809-00153</b>	E S2839	Inmarsat Hawaii Inc.	
Letter of Intent			
Withdrawn			Effective Date: 09/14/2012

**Nature of Service:** Fixed Satellite Service

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**SAT-STA-20120823-00141**      E S2847      Intelsat License LLC  
Special Temporary Authority  
Grant of Authority

Effective Date:    09/19/2012

On September 19, 2012, the Satellite Division granted, with conditions, special temporary authority for a period of 30 days to Intelsat License LLC in connection with operations of the Intelsat 20 space station. Intelsat is authorized to continue to conduct in-orbit testing of Intelsat 20 at 63.15° E.L. in the 3700-4200 MHz (space-to-Earth), 5925-6675 MHz (Earth-to-space), 10.95-11.20 GHz (space-to-Earth), 11.45-11.70 GHz (space-to-Earth), 12.50-12.75 GHz (space-to-Earth), 13.75-14.50 GHz (Earth-to-space), 29.50-30.00 GHz (Earth-to-space), and 19.70-20.20 GHz (space-to-Earth) frequency bands. Intelsat is also authorized to operate telemetry, tracking, and command using center frequencies of 12.7465 GHz, 12.7470 GHz, 12.7480 GHz, and 12.7485 GHz (space-to-Earth), and 13.7505 GHz and 14.4980 GHz (Earth-to-space) to support in-orbit testing operations at the 63.15° E.L. orbital location and to effect Intelsat 20's drift to its authorized location of 68.5° E.L. upon the completion of operations at 63.15° E.L.

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For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 202-418-2555.